507611217 11/22/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7658110

SUBMISSION TYPE: NEW ASSIGNMENT			
NATURE OF CONVEYAN	CONVEYANCE: ASSIGNMENT		
CONVEYING PARTY DA	ATA		
		Name	Execution Date
HIDEAKI HIROSE			10/06/2021
MICHIHIRO OGURA			10/06/2021
HIROAKI YAMAMOTO			10/14/2021
KENICHI TAGUCHI			10/17/2021
NOBUYASU MIWA			10/07/2021
RECEIVING PARTY DA	 TA		
Name:		CORPORATION]
Street Address:	2-1, AS	SAHI-MACHI	
City:		A, AICHI	
State/Country:	JAPAN	,	
Postal Code:	448-8650		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	
Application Number: 17528419			
		(200)200 7000	
Fax Number:		(202)293-7860	accful it will be cont
		o the e-mail address first; if that is unsucc d; if that is unsuccessful, it will be sent via	
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using a fax number, if p	orovided	l; if that is unsuccessful, it will be sent via	US Mail.
<i>using a fax number, if p</i> Phone:	provided	<i>l; if that is unsuccessful, it will be sent via</i> 2022937060	US Mail.
<i>using a fax number, if p</i> Phone: Email:	provided	<i>I; if that is unsuccessful, it will be sent via</i> 2022937060 abisselle@sughrue.com, sughrue@sughrue.	US Mail.
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using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	provideo	d; if that is unsuccessful, it will be sent via 2022937060 abisselle@sughrue.com, sughrue@sughrue. SUGHRUE MION, PLLC 2000 PENNSYLVANIA AVENUE, NW SUITE 9000 WASHINGTON, D.C. 20006 Q269797 AMANDA BISSELLE, SECRETARY	US Mail.

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	POSITION ESTIMATION METHOD FOR MOBILE TERMINAL, POSITION ESTIMATION DEVICE FOR MOBILE TERMINAL AND POSITION ESTIMATION	
	SYSTEM FOR MOBILE TERMINAL	
As the below named inventor, I hereby declare that:		
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number	
	filed on	
The above-identified application was made or authorized to be made by me.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
WHEREAS, AISIN CORPORATION		
(hereinafter referred to as "ASSIGNEE") having places of business at:		

2-1 Asahi-machi, Kariya, Aichi 448-8650, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all divisions, reissues, continuations, substitutions and renewals thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby acknowledge	that any willful false staten	nent made in this	declaration is p	unishable under 18
U.S.C. 1001 by fine or im	prisonment of not more that	an five (5) years,	or both.	

LEGAL NAME OF INVENTOR	
Inventor: HIDEAKI HIROSE	Date: October 6, 2021
Signature: /HIDEAKI HIROSE/	
HIDEAKI HIROSE	PATENT REEL: 061851 FRAME: 0518 _

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	POSITION ESTIMATION METHOD FOR MOBILE TERMINAL, POSITION ESTIMATION DEVICE FOR MOBILE TERMINAL AND POSITION ESTIMATION SYSTEM FOR MOBILE TERMINAL		
As the below nan	ned inventor, I hereby declare that:		
This declaration	The attached application, or		
is directed to:	United States application or PCT international application number		
filed on			
The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.			

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(hereinafter referred to as "ASSIGNEE") having places of business at:

2-1 Asahi-machi, Kariya, Aichi 448-8650, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

MICHIHIRÓ OGURA	PATENT REEL: 061851 FRAME: 0519 _
Signature: Mayube	
Inventor: MICHIHIRO OGURA	Date: Oct. 6, 2021
LEGAL NAME OF INVENTOR	

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

	POSITION ESTIMATION METHOD FOR MOBILE TERMINAL, POSITION
Title of Invention	ESTIMATION DEVICE FOR MOBILE TERMINAL AND POSITION ESTIMATION
mvention	SYSTEM FOR MOBILE TERMINAL

As the below named inventor, I hereby declare that:

This declaration The attached application, or

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. WHEREAS, AISIN CORPORATION

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2-1 Asahi-machi, Kariya, Aichi 448-8650, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

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LEGAL NAME OF INVENTOR

Inventor: HIROAKI YAMAMOTO

Date: October 14, 2021

Signature:	Hiroaki	Yamamoto
	HIROAKI YAM	АМОТО

PATENT REEL: 061851 FRAME: 0520

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Tidle of	POSITION ESTIMATION METHOD FOR MOBILE TERMINAL, POSITION	
Title of Invention	ESTIMATION DEVICE FOR MOBILE TERMINAL AND POSITION ESTIMATION	
	SYSTEM FOR MOBILE TERMINAL	
As the below named inventor, I hereby declare that:		
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number	
	filed on	
The above-identified application was made or authorized to be made by me.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
WHEREAS, AISIN CORPORATION		
1		

(hereinafter referred to as "ASSIGNEE") having places of business at:

2-1 Asahi-machi, Kariya, Aichi 448-8650, Japan

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LEGAL NAME OF INVENTOR	
Inventor: KENICHI TAGUCHI	Date: Oct. 17, 2021
Signature: /KENICHI TAGUCHI/	
KENICHI TAGUCHI	PATENT REEL: 061851 FRAME: 0521 -

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	POSITION ESTIMATION METHOD FOR MOBILE TERMINAL, POSITION ESTIMATION DEVICE FOR MOBILE TERMINAL AND POSITION ESTIMATION SYSTEM FOR MOBILE TERMINAL			
	SISTEM FOR MOBILE TERMINAL			
As the below named inventor, I hereby declare that:				
This declaration	The attached application, or			
is directed to:	United States application or PCT international application number			
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The above-identified application was made or authorized to be made by me.				
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.				
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(hereinafter referred to as "ASSIGNEE") having places of business at:

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I hereby acknowledge	that any willful false stater	ment made in this	declaration is p	unishable under 18
U.S.C. 1001 by fine or im	prisonment of not more th	an five (5) years, c	or both.	

LEGAL NAME OF INVENTOR	
Inventor: NOBUYASU MIWA	Date: October 7.2021
Signature: /NOBUYASU MIWA/	
NOBUYASU MIWA	PATENT REEL: 061851 FRAME: 0522 →

DECLARATION

I, Kiyomi Furuta, do hereby solemnly and sincerely declare:

1. that I am well acquainted with the Japanese and English languages, and

2. that the attached document:

Employment Agreement for Regular Employees (English)

is a true and correct translation into the English language.

And I make this solemn declaration conscientiously believing the same to be true and correct.

September 20, 2022

Signature

/Kiyomi Furuta/

Kiyomi Furuta

PROTECTED Management Confidential Dept.	PROTECTED Confidential	HR Management Dept.
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Regular Employees Handbook

Revised on July 1, 2022 HR Management Dept. AISIN Corporation changed. In addition, they must present and submit the related certificate, etc., if requested by the wor company.

Matters needed to be notified if there is a change

- ① Name of employees ② Current address
- ③ Family status (dependents) ④ ④ Commuting method, commuting expense
- (5) Individual number (my number) of the employee or dependents.
- (6) Other matters that the company deems necessary for personnel management

[Article 29 Protection of personal information]

- (1) Employees should properly manage personal information that they have learned in the course of business and must not leak it.
- (2) Employees must pay sufficient attention to the management of personal information about the company and business partners. In addition, they must not obtain information that is not related to their businesses.
- (3) Employees must promptly return data, information documents, etc. regarding the company and business partners that they manage, when they move to other workplace or leave the company.
- (4) Employees must notify the person concerned of the purpose of use when they acquire personal information.
- (5) Employees must obtain the consent of the person concerned in advance when passing personal information to a third party.
- (6) Employees must delete data of the acquired personal information when it becomes no longer necessary.

Chapter 4 Inventions and improvements

[Article 30 Report of Inventions and improvements]

Employees must immediately report any inventions or improvements made in the field of business of the company.

[Article 31 Attribution of intangible property rights]

- (1) Patent rights (including the right to obtain a patent), utility model rights, design rights, and all other rights for inventions and improvements (hereinafter referred to as "inventions, etc.") made by employees in the field of business of the company shall belong to the company when it is completed.
- (2) Employees must prepare deeds of transfer of rights, patent application documents, etc. for inventions, etc. made in the field of business of the company, and must cooperate with the company in preparing the "explanation" or "statement" of inventions required for company records and patent applications.

Related Rules and Others (Procedure list by case)

PATENT REEL: 061851 FRAME: 0525

working)

PROTECTED	1 785 200
關係者外秘	人事節

アイシン社員ハンドブック

改定 2022 年 7 月 1 日 株式会社アイシン 人事部

PATENT REEL: 061851 FRAME: 0526

- (2) 社員は、会社および取引先に関する個人情報の管理に十分注意を払わなければなりません。また、自らの業務に関係のない情報を取得してはなりません。
- (3) 社員は、職場を異動あるいは退職するに際して、自らが管理していた会社および取引先等 に関するデータ・情報書類等を速やかに返却しなければなりません。
- (4) 社員は、個人情報を取得する場合は、その利用目的を本人に通知しなければなりません。
- (5) 社員は、個人情報を本人以外の第三者に渡すときは、あらかじめ本人の同意を得なければ なりません。
- (6) 社員は、取得した個人情報が必要なくなったときはデータを消去しなければなりません。

第4章 発明、改良

【第30条 発明、改良の報告】

社員は、会社の業務の分野において行った全ての発明、改良につき直ちに報告しなければなら なりません。

【第31条 無体財産権の帰属】

- (1) 社員が会社の業務の分野において行った発明、改良(以下"発明等"という)についての 特許権(特許を受ける権利を含む)、実用新案権、意匠権、その他一切の権利は発明等が 完成した時点で会社に帰属します。
- (2) 社員は、会社の業務の分野において行った発明等についての諸権利の譲渡証書、特許出願書類、その他を作成し、かつ会社の記録および特許出願の為に必要とする発明の「説明書」または「明細書」の作成について会社に協力しなければなりません。

第5章 機密保持

【第32条 機密保持の誓約】

業務を通じて知り得た会社の製品情報・図面、設備情報、顧客情報、営業情報、経営情報、人 事情報、その他これに類する機密情報(以下、"機密情報"という)を取扱う社員は、機密保持に 関する誓約を行わなければなりません。

【第33条 機密情報開示の禁止】

社員は、機密情報を、会社の書面による許諾なく、書類、電子情報、口頭等の手段を問わず、開示してはなりません。

【第34条 機密情報等の取扱い】

社員は、機密情報等を自己の業務遂行の範囲を超えて使用してはなりません。

PATENT REEL: 061851 FRAME: 0527

RECORDED: 11/22/2022